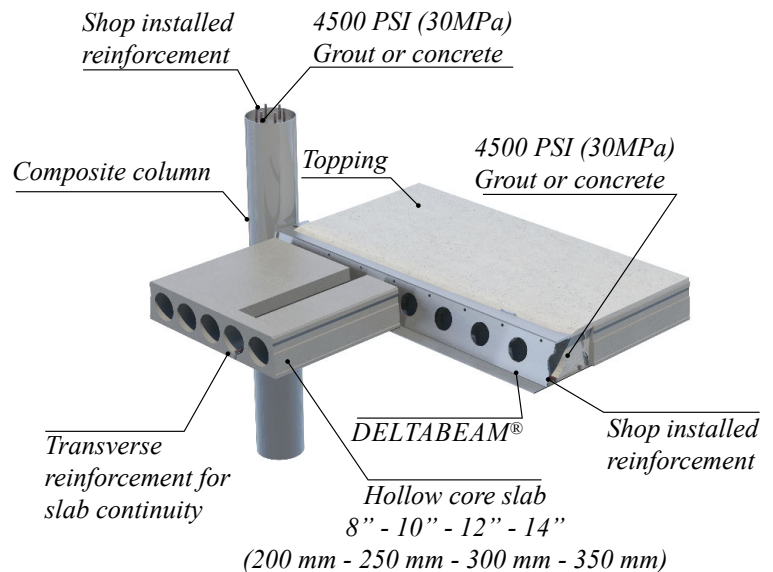


DELTABEAM® Slim Floor Structure

Slim Floor Structure with Integrated Fireproofing

- Long spans while maintaining shallow beam section
- Cost-efficient
- Saves construction height
- Allows for cantilever and edge conditions
- Easy HVAC installation
- Standardized connections
- Quick and simple installation
- Flexible DELTABEAM® types and details
- UL / ULC fire rating up to 4 hours without additional protection
- Enables to get LEED certification points
- Local technical support



DELTABEAM® is a superior composite beam enabling slim-floors for multistory buildings of any type, whether low-rise or high-rise. Its composite action between steel and concrete allows for creative structures with large open spaces. Underwriter laboratories (UL/ULC) fire tests have proven DELTABEAM® to have excellent fire resistance without any additional protection. Its shallow design decreases the building's floor-to-floor height, while eliminating conflicts with HVAC systems.

Since 1989 DELTABEAM® has been used in thousands of buildings globally. Peikko's technical support is always available to help you to find the most suitable solution for your project.



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